Remarks

In a restriction requirement dated February 20, 2004, the Examiner requires restriction to:

- Group I: Claims 1-4, drawn to a method, classified in class 438, subclass 257, or
- Group II: Claims 5-11, drawn to a device, classified in class 257, subclass 315.

The Applicant elects, without traverse, Group II including claims 5-11 as required under 35 USC § 121. Applicant has also added additional claims belonging to the elected Group II, and amended elected claims. The additional claims were added as a broadening measure to remove limitations in existing claims that Applicant believes are unnecessary.

Further, the Applicant has submitted a substitute specification under 37 CFR § 1.125, including both a marked up version and a clean copy. Under separate letter, Applicant has submitted a red-lined version and replacement sheets for a proposed correction of drawings under 37 CFR § 1.121(d). Corrections were made to the specification and drawings to correct grammar and typographical mistakes, as well as to clarify or correct reference numbers between the specification and the figures. Applicant avers that no new matter has been added by any amendments, substitutions, or corrections submitted herewith.

CERTIFICATE OF MAILING

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313

Signed: Sally Azevedo
Typed Name: Sally Azevedo

Date: March 22, 2004

Respectfully submitted,

Bradley W. Scheer
Reg. No. 47,059

P.O. Box 2-E
San Jose, CA 95109-0005
(408) 297-9733

OIPE JC67 MAR 29 2004 PATENT & TRADEMARK OFFICE

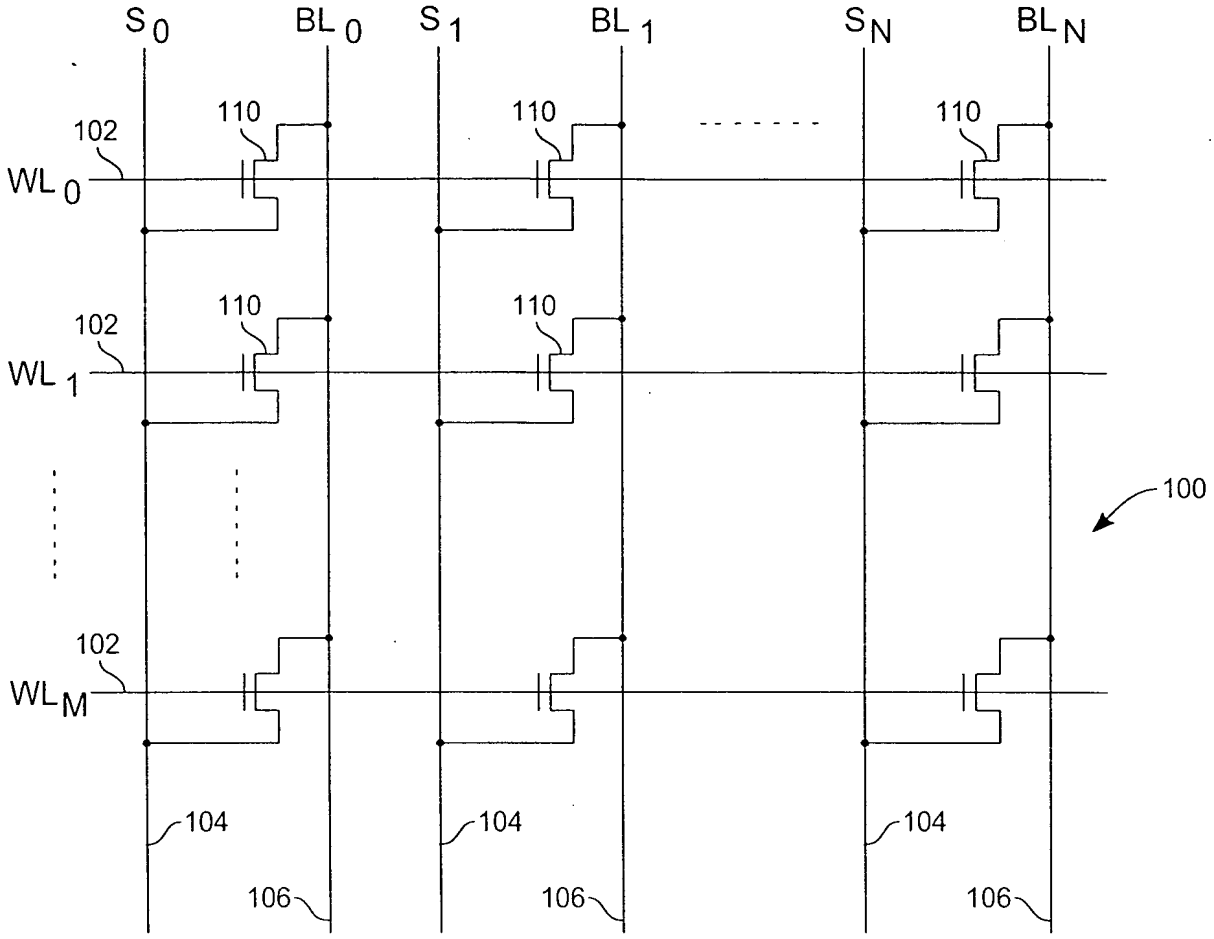


Fig. 1 (Prior Art)

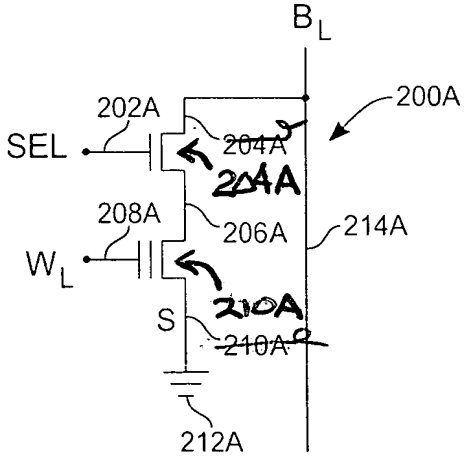


Fig. 2A (Prior Art)

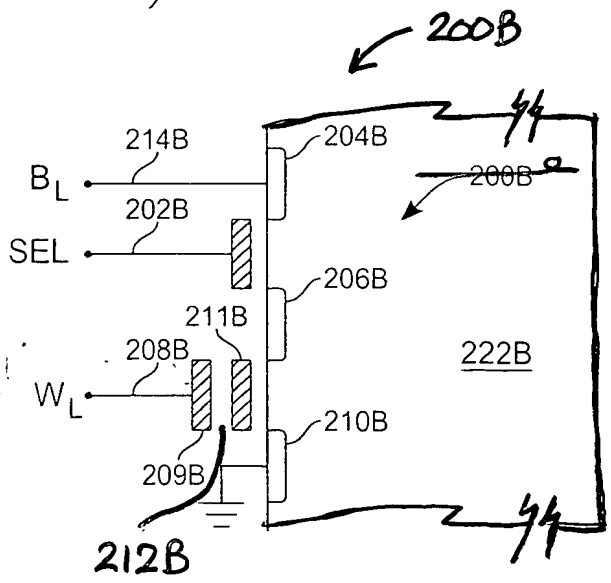


Fig. 2B (Prior Art)

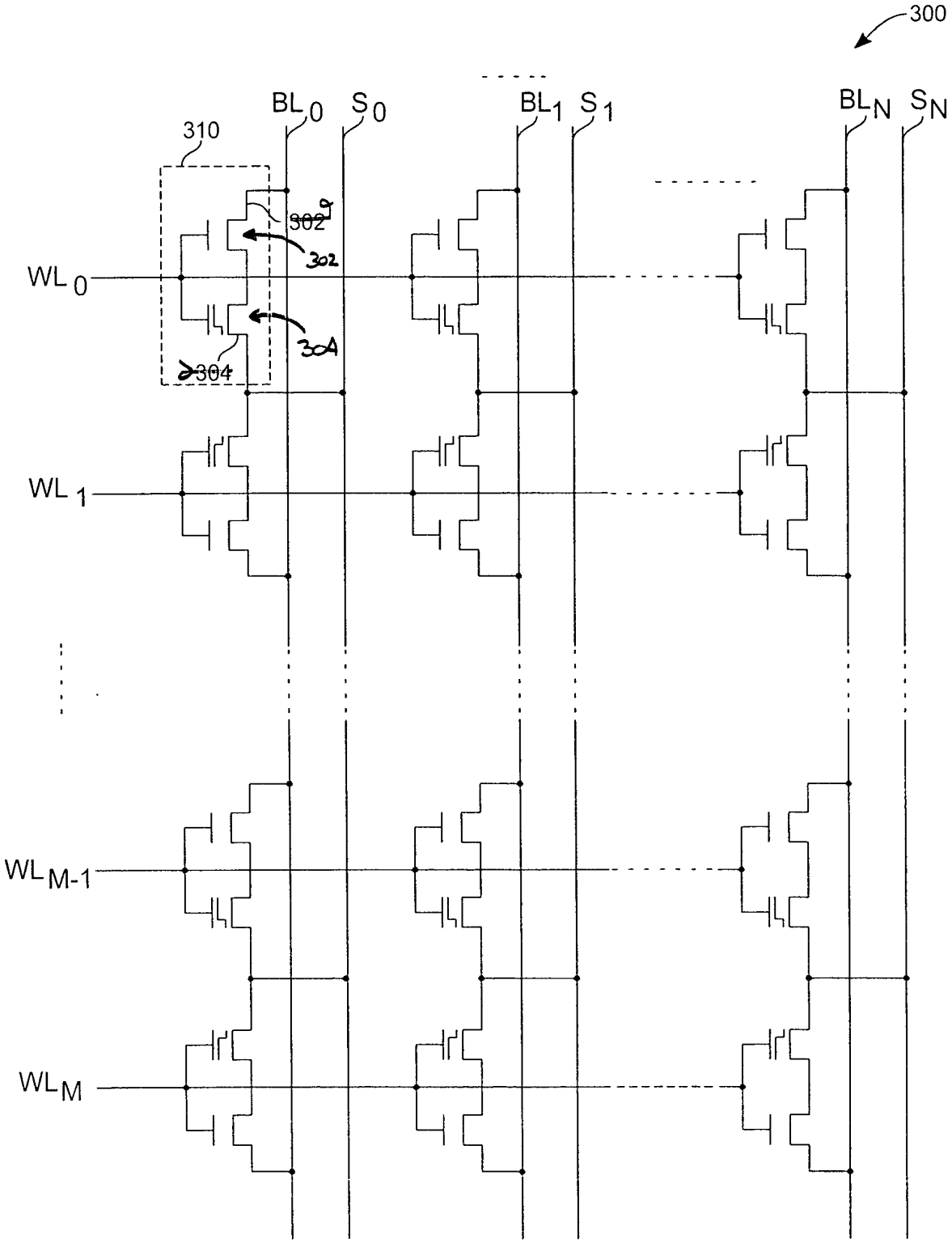
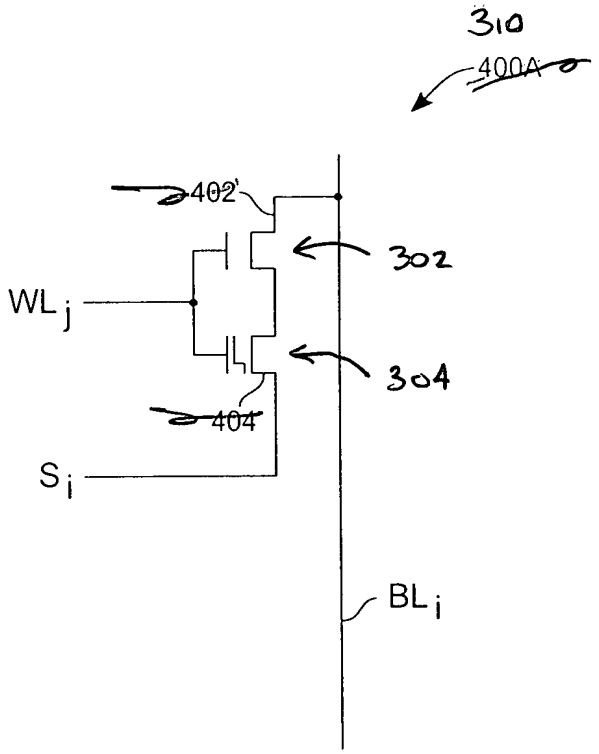


Fig. 3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400A
402'
302
WL j
304
404
S i
BL i

Fig. 4A

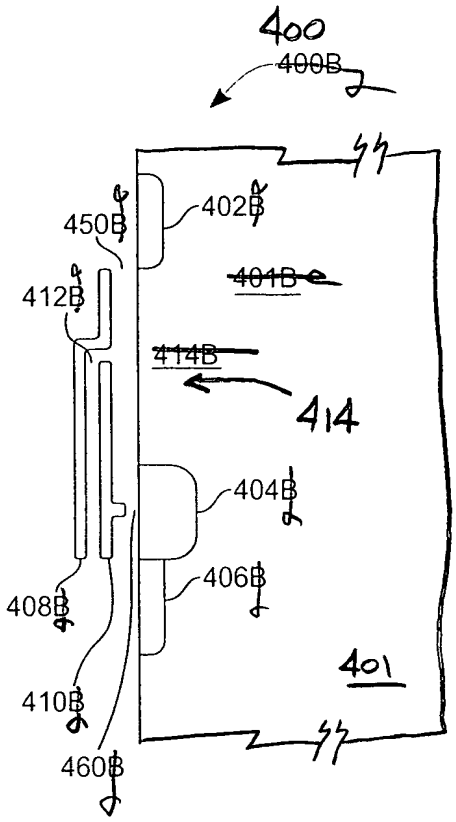
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Fig. 4B

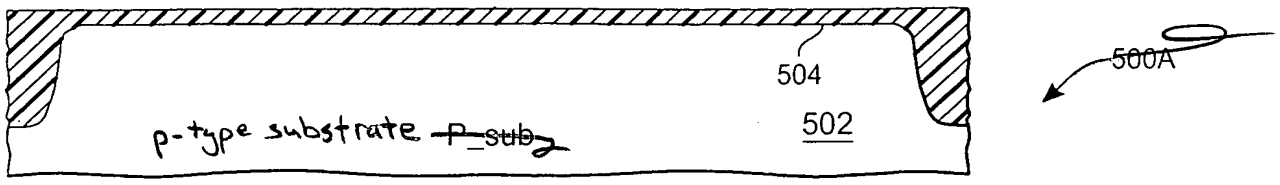


Fig. 5A

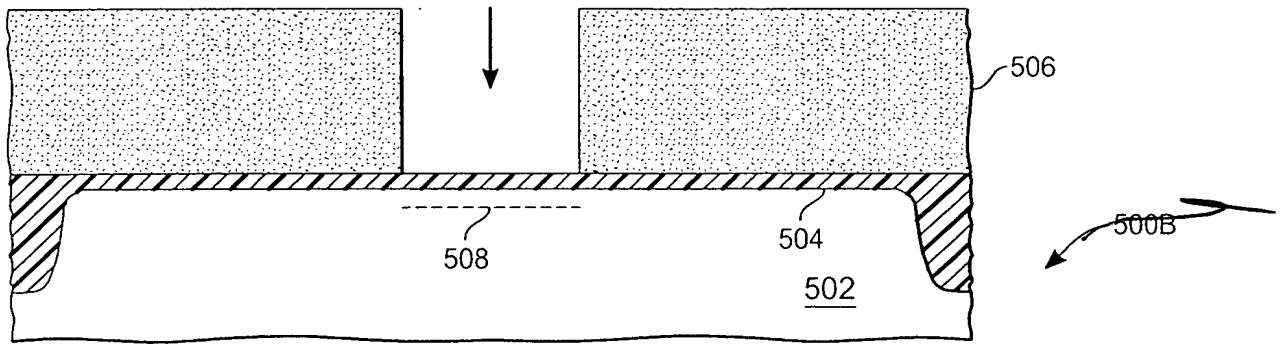


Fig. 5B

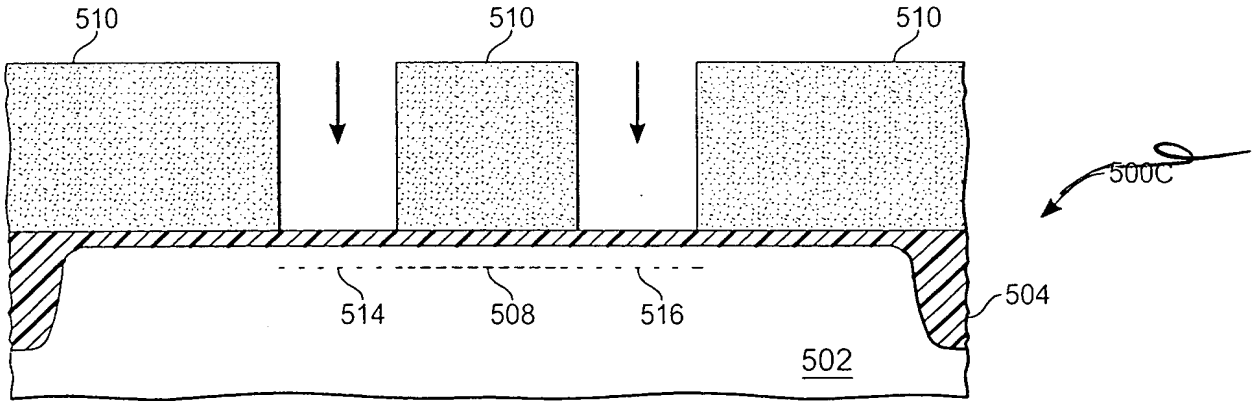


Fig. 5C

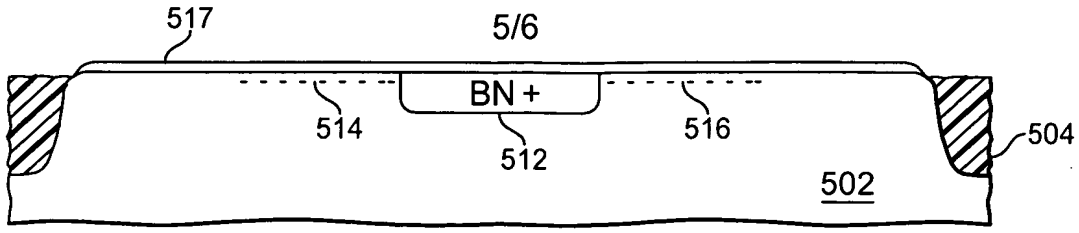


Fig. 5D

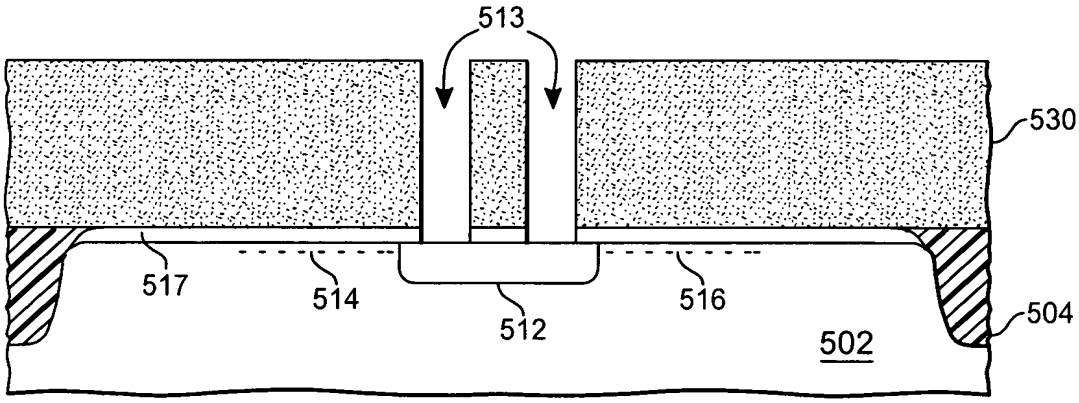


Fig. 5E

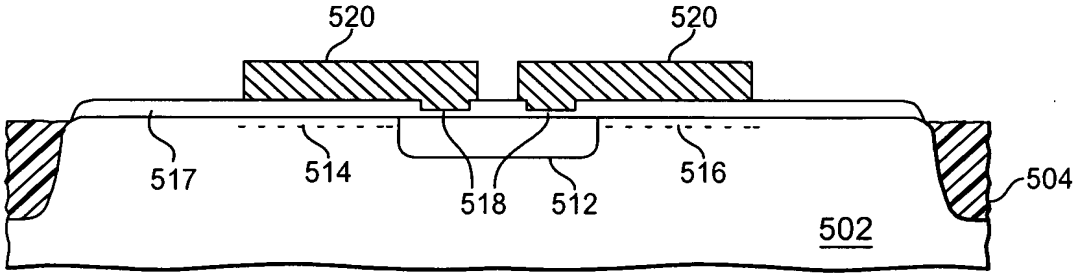


Fig. 5F

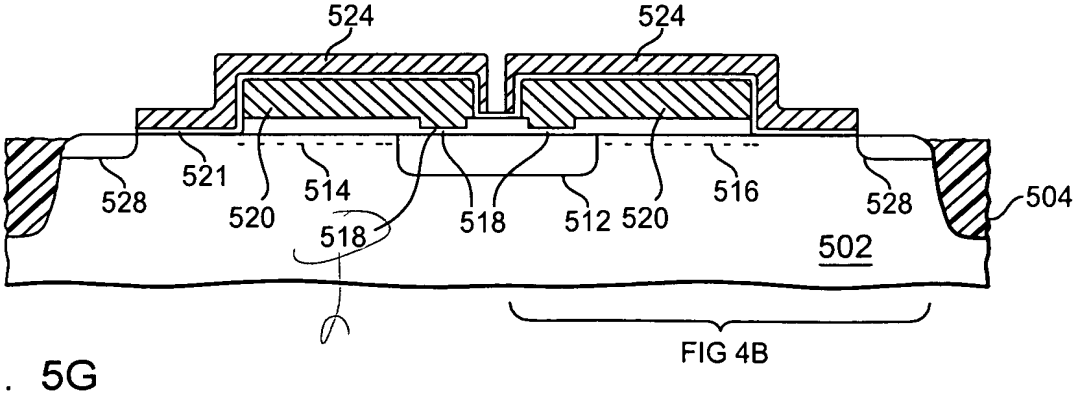


Fig. 5G

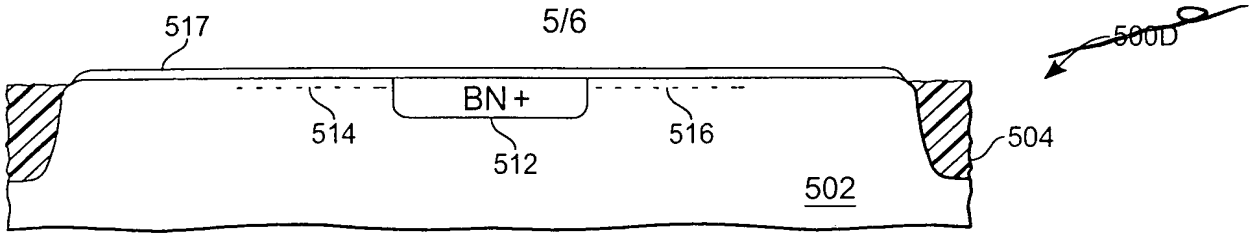


Fig. 5D

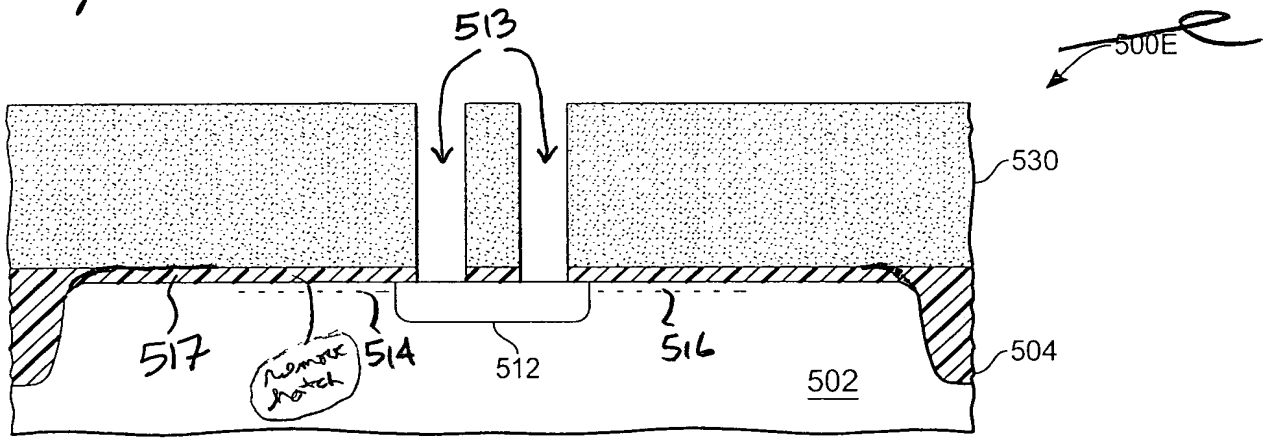
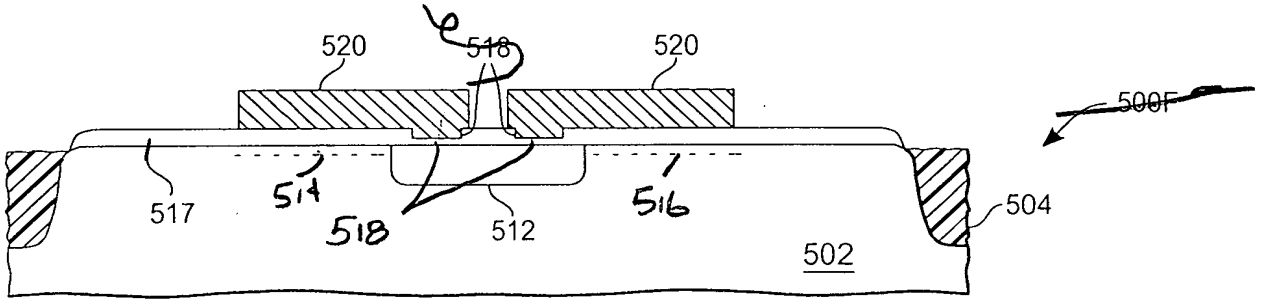


Fig. 5E



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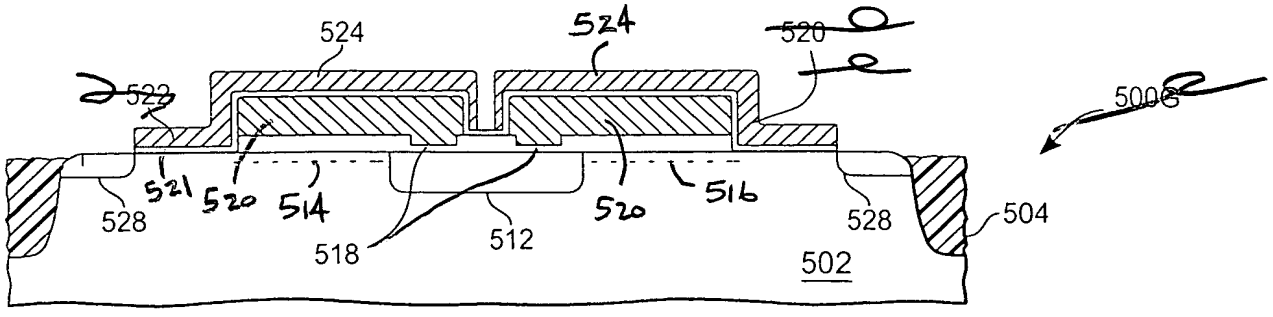

Fig. 5G

FIG 4B

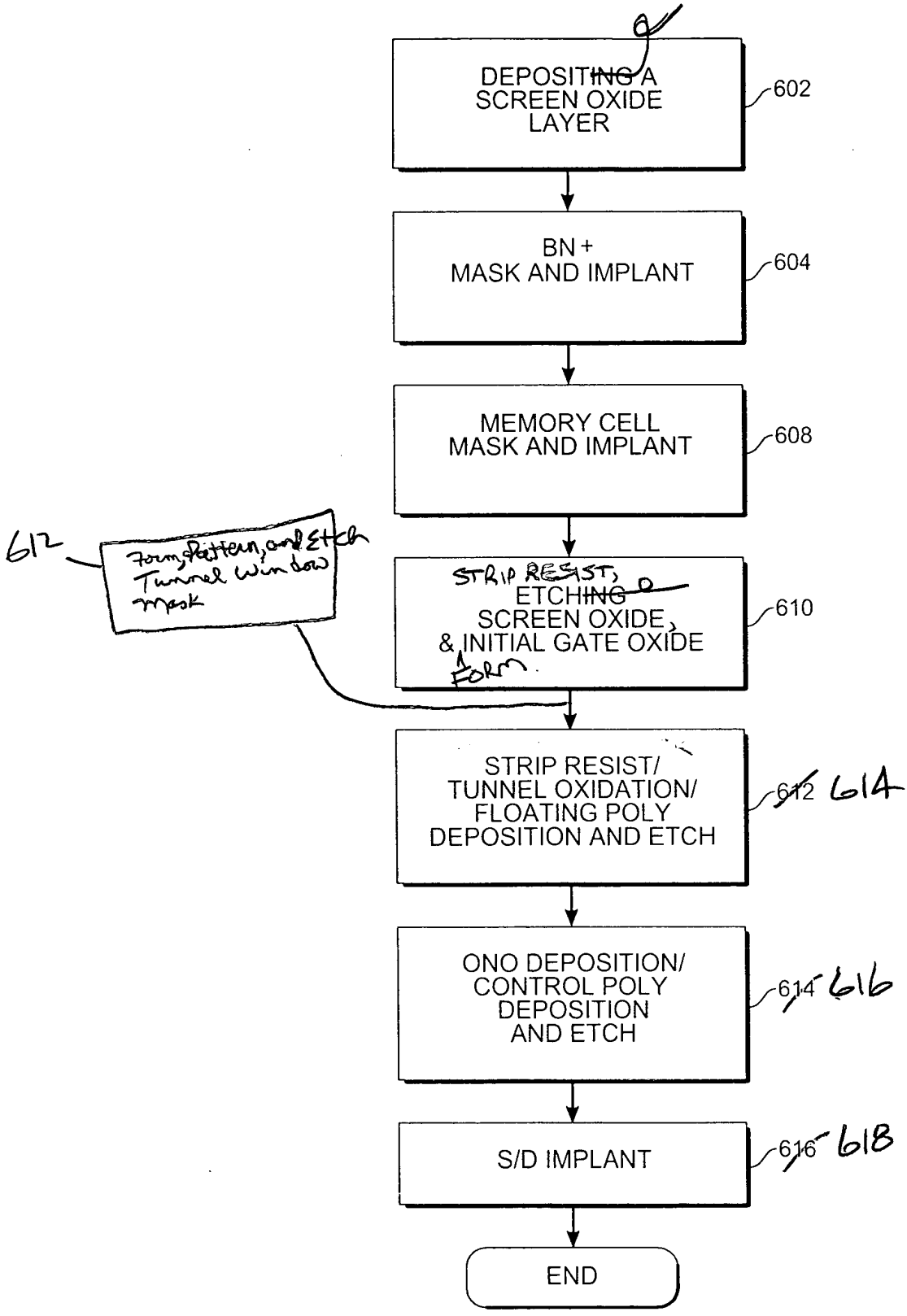
DEPOSITING A SCREEN OXIDE LAYER
602
BN+ MASK AND IMPLANT
604
MEMORY CELL MASK AND IMPLANT
608
612
Form Pattern, and Etch Tunnel Window Mask
STRIP RESIST, ETCHING SCREEN OXIDE, & INITIAL GATE OXIDE
610
STRIP RESIST/ TUNNEL OXIDATION/ FLOATING POLY DEPOSITION AND ETCH
612 614
ONO DEPOSITION/ CONTROL POLY DEPOSITION AND ETCH
614 616
S/D IMPLANT
616 618
END

Fig. 6